520 Roc'd DCT/DTC 1 (Optional) Application Number 2001 Ducket Number (Optional) TIENSE RAFF.2

	INFO	RMATION DISCLOSUR (Use several sheets if necess			Henryk TAPER et al							
<u> </u>				Filing Date NOVEMBER 1	Filing Date NOVEMBER 16, 2000 Group Art Unit							
				U.S. PATENT DOCUMENTS								
*EXAMINER INITIAL	REF	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING I IF APPROP					
												
•												
	_					<u> </u>						
				·								
	ļ											
	<u></u>			FOREIGN PATENT DOCUMENT	<u> </u>	<u> </u>	,					
				1		GUID GI LOG	Transla	ntion				
	REF	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	YES	NO				
20		EP 0 692 252 A1	01-17-96	EUROPE	A 61 K	31/72	-					
· · · · · · · · · · · · · · · · · · ·												
				OTHER DOCUMENTS (Includi	ng Author, Title, D	ate, Pertinent Pa	ges, Etc.)					
		J. LEIBOVICI, Y. ST COMBINED EFFECT	ARK and M. WO Γ OF LEVAN AN	LMAN ID CYTOTOXIC AGENTS ON TH	IE GROWTH O	F EXPERIME	NTAL TUN	MOURS				

IN MICE Br. J. exp. Path. (1983) 64/3 (pgs. 239 - 244) XP002083711, ENGLAND

EXAMINER

DATE CONSIDERED

20/03

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP Section 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Form PTO-A820 (also form PTO-1449) P09A/REV04

Patent and Trademark Office * U.S. DEPARTMENT OF COMMERCE

,	•		ı	ATTY DOCKET NO. TIENSE RAF		SERIAL NO. 09 /*	700,573
	INFORM	MATION DISCLOSURE (Use several sheets if necess)	CITATION	APPLICANT(S) TAPER et al		· · · · · · · · · · · · · · · · · · ·	
		0	PE	FILING DATE NOVEMBER 16		GROUP	
		The state of the s	0 9 2001 🕏 u.s.	PATENT DOCUMENTS			
*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE
						-	-CEIVE
							EB 2 2 2001
						IEUM	CENTER 1600/29
	<u> </u>		FOREI	GN PATENT DOCUMENTS	. I .	_ _	<u> </u>
		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES NO
			<u>.</u>				
	<u> </u>	OTHER DOCUMEN	ITS (Including	g Author, Title, Date, Pertinen	t Pages, Etc	 ;.)	
		Centre Belge D'Informat Antitumoraux pgs. 341-3		erapeutique, "REPERTOIRE CO	_	•	ENTS", 1987,
Zf							
2 ,		Nutrition Research Reviewilliams and J.W.T. Dic	ews (1990), 3, pgs kerson	75-100 "Nutrition and Cancer-S	Some Biochen	nical Mechanisn	ns" by Christine M.
2.4	1						
EXAMINE	R	Zohol	FA	DATE CONSIDERED	6/1	7/02	
		reference considered, whether	or not citation is in	n conformance with MPEP 609; Draw			nformance and not
considered	a. Include C	opy of this form with next com	пипісацоп то аррі	iicani.			

,	4				ATTY DOCKET NO.		SERIAL NO.	700 553	
	INFOR	MATION DISCLOSUR	E CITATION		TIENSE RAFT. APPLICANT(S)	28	U9/ .	700,573	
		(Use several sheets if neces	ssary)		TAPER et al FILING DATE		CDOUD		
			\o., & j)	NOVEMBER 16, 2	2000	GROUP		
		+	JAN 0 9 2001.S	ATENT	DOCUMENTS				
*EXAMINER		DOCUMENT NUMBER	DATE	1	NAME	CLASS	SUBCLASS	FILING DATE	ΔTF
INTIAL			O specime					REC	
		term to a second to the second					76		2 2 20
						·		CH CENT	ER 160
1			relation to				1		
			FOREI	CN DATE	NT DOCUMENTS			<u> </u>	
				GNFAIL				TRANSLA	ATION
		DOCUMENT NUMBER	DATE		COUNTRY	CLASS	SUBCLASS	YES	NO
	<u> </u>	071177 700111	ENTO (la else)	- A 41- :	Title Dete Destination]			
		OTHER DOCUM			, Title, Date, Pertinent F				
2.6		1991 Elsevier Science l "Dietary Modulation of M.B. Roberfroid	Publishér's B.V. 016 of Experimental Ne	5-1218/9] oplastic [evelopment: Role of Fat a	nd Fiber Co	ontent and Calor	rie Intake"	
2.F		The World of Ingredie by M.B. Roberfroid, P	ents, "A Functional h.D. pgs. 42-44	Food, Ch	icory Fructooligosaccharic	les: A Colo	nic Food with Pi	rebiotic Acti	vity"
EXAMINER	LL_ R		1 ===		DATE CONSIDERED	1.	7/2		- × -
		Zuln	W [0/	7/02		
		reference considered, wheth copy of this form with next co			ance with MPEP 609; Draw lin	ne through o	citation if not in co	nformance ar	nd not

		•	ATTY DOCKET NO. TIENSE RAF		SERIAL NO. 09 /	700,573	
INF	ORMATION DISCLOSURE CITATIO	N	APPLICANT(S) TAPER et al			<u></u>	
			FILING DATE NOVEMBER 16		GROUP		
	JAN 0 9 2001 Se	U.S. PATENT	DOCUMENTS	, 2000	 		
*EXAMINER	DOCUMENT NUMBER TO A PEN POPULATE		NAME	CLASS	SUBCLASS	FILING DAT	
INITIAL						IF APPROPI	RIATE
						<u> </u>	
							· · · · · ·
							
		FOREIGN PATE	NT DOCUMENTS	.			12)**
	DOCUMENT NUMBER DATE		COUNTRY	CLASS	SUBCLASS	TRANS YES	LATION NO
						162	NO
	1						
	OTHER DOCUMENTS (Inc	Ludina Author	r, Title, Date, Pertinent	Pages, Etc	.)		
	Scientific American, September 19			•	•	V. Nossal	
2F C.C							
2.6	"IMMUNOMODULATING EFFE Int. J. immunotherapy IX (1) pgs 2 by G. Perdigon et al	CTS OF LACT 9-52 (1993)	IC ACID BACTERIA O	N MUCOSAL	AND TUMOR	AL IMMU	NITY"
,	2, 212 113 113						
EXAMINER	zohof F	=	DATE CONSIDERED	6/	17107		
	tial if reference considered, whether or not cita ude copy of this form with next communication	tion is in conform	ance with MPEP 609; Draw	line through ci	tation if not in co	nformance a	and not

	•	*				ATTY DOCKET NO. TIENSE RAFF.		SERIAL NO.	700,573	
	INFO	ORMATI	ON DISCLOSUR	E CITATION		APPLICANT(S) TAPER et al		0)/	100,575	
		(030.		TPE		FILING DATE NOVEMBER 16,		GROUP		
		-	JA	N 0 9 2001 3	S. PATENT	DOCUMENTS				
*EXAMINER		Do	OCUMENT NUMBER	DATE		NAME	CLASS	SUBCLASS	FILING DAT	
INITIAL				A APPLANOT					IF APPROPI	RIATE
	<u> </u>									

			andaki MAP a garaka							
		•		FORE	IGN PATE	NT DOCUMENTS			-	
		DO	OCUMENT NUMBER	DATE		COUNTRY	CLASS	SUBCLASS	TRANS YES	LATION NO
	<u> </u>	 							120	
		ļ								
		<u> </u>								
								_		
		<u> </u>								
	<u> </u>	<u> </u>	OTHER DOCUM	IENTS (Includir	na Author	, Title, Date, Pertinent	L Pages, Etc	 :.)	J	
7 (Ca "I		`		s 2085s-2091s onstituents" by Lee W. Wa				,
2. [
8.6		Pr "V	inciples of Chemop egetables, Fruit and	revention/IARC So d Phytoestrogens a	cientific Pu s Preventi	blications No. 139, Interna ve Agents" by J.D. Potter :	ational Agen and K. Stein	cy for Research metz (pgs 61-9	on Cancei 0)	·, 1996
EXAMINE	₹	-	zuhr	d Fa)	DATE CONSIDERED	6/1-	1/02		
		al if refere		her or not citation is		I ance with MPEP 609; Draw li			nformance a	and not

Form PTO-A820 (also form PTO-1449)

, ,	•				ATTY DOCKET NO. TIENSE RAFF.		SERIAL NO. 09/	700,573	
	INFO	RMATION DISCLOSURE (Use several sheets if paces)			APPLICANT(S) TAPER et al				
		OVE	Evol		FILING DATE NOVEMBER 16,	2000	GROUP		
		JAN O	g 2001 00 U.S	. PATENT	DOCUMENTS				
*EXAMINER		DOCUMENT NUMBER	AR DA DE TE		NAME	CLASS	SUBCLASS	FILING DATI	
	-								
		10 10 10 10 10 10 10 10 10 10 10 10 10 1							
					1400				
			FORE	GN PATE	NT DOCUMENTS	·	L	<u>. </u>	
		DOCUMENT NUMBER	DATE		COUNTRY	CLASS	SUBCLASS	TRANSI YES	LATION NO
						· · · · · · · · · · · · · · · · · · ·		123	NO
					A				
	<u> </u>	OTHER DOCUME	NTS (Including	a Author	, Title, Date, Pertinent i	Pages. Etc	 c.)		
2.0			·	-	No. 24, December 16, 1992, uncers of the Colon and Re , et al		-	ombined A	nalysis
7.6		Gastroenterology 1992 "Effect of Dietary Fibe et al	; Vol. 102, No. 5, p r on Colonic Bacte	gs. 1475-) erial Enzy	1482 mes and Bile Acids in Rela	tion to Cole	on Cancer" by E	Bandaru S.	Reddy,
EXAMINER	₹	Zulul	Fy		DATE CONSIDERED	611	7/02		
		al if reference considered, wheth de copy of this form with next co	er or not citation is i		ance with MPEP 609; Draw li	ne through o	itation if not in co	nformance a	and not

Form PTO-A820 (also form PTO-1449)

, , , ,		4	ATTY DOCKET NO. TIENSE RAF		SERIAL NO. 09 /	700,573	
INF	ORMATION DISCLOSURE (Use several sheets if ne tells	CITATION	APPLICANT(S) TAPER et al	,			
	(OSA SANALAI SILAALSA TIAGASSA		FILING DATE		GROUP		
	TAN 8	U.S. PAT	NOVEMBER 16	5, 2000			
			FENT DOCUMENTS	1		1	
*EXAMINER INITIAL	DOCUMENT NUMBER	TE TE	NAME	CLASS	SUBCLASS	FILING DATE	
							·
		FOREIGN F	PATENT DOCUMENTS			<u>I</u>	
	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSL. YES	ATION NO
					·····		
							· · · · · · · · · · · · · · · · · · ·
							
<u> </u>	OTHER DOCUMEN	NTS (Includina Au	uthor, Title, Date, Pertinen	t Pages. Et	 c.)	1	
			ality with a Promising Future		-)2	
26							
2.6	American Gastroenterol "Selective Stimulation of	ogical Association: G Bifidobacteria in the	astroenterology 1995, Vol 108 Human Colon by Oligofruct	3, No. 4, pgs97 ose and Inuli	75-982 n" by Glenn R. (Gibson, et al	
EXAMINER	zuh	NFO	DATE CONSIDERED	61	17/0-		
	tial if reference considered, whether ude copy of this form with next com	or not citation is in cor	normance with MPEP 609; Draw	v line through o	citation if not in co	nformance a	nd not

,	INTERPRETION PICCI COURT CITATION				ATTY DOCKET NO. SERIAL NO. 09/700,573				
	INFOR	MATION DISCLOSURE (Use several sheets in edes		AP T.	PLICANT(S) APER et al				
		011	200 CS	FIL	ING DATE NOVEMBER 1		GROUP		<u></u>
			<u>ليا</u> U.S.	. PATENT DO		,		· · · · · · · · · · · · · · · · · · ·	
*EXAMINER		DOCUMENT NUMBER	DATE DATE		NAME	CLASS	SUBCLASS	FILING DAT	
INITIAL								IF AFFROE	RATE
							1		
		 							
				· · ·					
		· · · · · · · · · · · · · · · · · · ·							
-									
							·		
			į .						
			FOREI	GN PATENT	DOCUMENTS		·		
		DOCUMENT NUMBER	DATE		COUNTRY	CLASS	SUBCLASS	TRANS YES	LATION NO
		OTHER DOCUME	NTS (Including	g Author, T	itle, Date, Pertine	nt Pages, Etc	:.)		
26		American Institute of N "Dietary Modulation of	utrition, Dec 1994 f the Human Color	4, pgs. 1401-1 nic Microbio	412 ta: Introducing the (Concept of Preb	piotics" by Glen	ın R. Gibso	n, et al
2,6	ENE	Pergamon Journals Ltc "The Anti-Melanoma A	l.: Molecular Imm activity of Inulin in	nunology, Vol n Mice" by P	. 23, No. 8, pgs. 903- eter D. Cooper et al	-908, 1986			
EXAMINE	R	Zalet	l Fy	D	ATE CONSIDERED	6/1	7/02		
		f reference considered, whethe copy of this form with next co			e with MPEP 609; Dra	aw line through c	tation if not in co	nformance a	and not

		ATTY DOCKET NO. TIENSE RA		SERIAL NO. 09 /	700,573	
INF	ORMATION DISCLOSURE HATION (Use several sheets recessary)	APPLICANT(S) TAPER et al				
	()	FILING DATE		GROUP		
-	JAN 0 2001 34	NOVEMBER 1	0, 2000		<u> </u>	
*EVANINED		U.S. PATENT DOCUMENTS	T	T	T	
*EXAMINER INITIAL	DOCUMENT NUMBER TO A TO ATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE	
				ļ		-
	·					
· · · · · · · · · · · · · · · · · · ·	FC	DREIGN PATENT DOCUMENTS		•	•	
	DOCUMENT NUMBER DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATIO YES N	NO ON
	79-44-751-7-7-7-9	%				
	OTHER DOCUMENTS (Inclu	ding Author, Title, Date, Pertine	nt Pages, Etc.))	<u> </u>	
2.	Publication of the International Unio "Growth Inhibition of Transplantabl	n Against Cancer, Int. J. Cancer: Vol e Mouse Tumors by Non-Digestible C	71, 1997, Pgs. 1 Carbohydrates"	109-1112 by Henryk S. '	Taper, et al	
24						
20	Cancer Research Vol 26, January 196 "A New Transplantable Mouse Liver	66 pgs. 143-148 Tumor of Spontaneous Origin" by H	lenryk S. Taper	, et al		
047						
EXAMINER	zalut Fg	DATE CONSIDERED	6/1	7/02		
	al if reference considered, whether or not citation ide copy of this form with next communication to					not

	•				ATTY DOCKET NO. TIENSE RA	FF.28	SERIAL NO.	700,573	
	INFO	RMATION DISCLOSUR (Use several shorts in the	E CITATION		APPLICANT(S) TAPER et al			· '	
		6			FILING DATE NOVEMBER	16, 2000	GROUP		
		e 0 MAL	2001 '자 발 U.S.	PATENT	DOCUMENTS				
*EXAMINER		DOCUMENT NO FR	DATE		NAME	CLASS	SUBCLASS	FILING DAT	
IIIIII					Marie Pri				
		***************************************					*		
					·				
									<u> </u>
i i						7			
			FOREIG	GN PATE	NT DOCUMENTS			<u></u>	
		DOCUMENT NUMBER	DATE		COUNTRY	CLASS	SUBCLASS	TRANS	LATION
-								YES	NO
									ļ
		- 11" - 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1							
		OTHER DOCUM	ENTS (Including	Author	, Title, Date, Pertine	ent Pages, Et	c.)		
2.6		Cancer Research Vol 2 "Chemotherapeutic St	26, Part 1, April 196 tudies on a New Tra	6, pgs 68 nsplanta	9-694 ble Mouse Liver Tumo	or (Taper Liver	Tumor) by Jan	ies Cappuc	cino, et al
2.5		Cancer Chemotherapy "Protocols for Screeni (Third Edition) by R.I	Reports Part 3, Vo ng Chemical Agents . Geran, et al	ol. 3, No. 3 s and Nat	2, September 1972 ural Products Against	Animal Tumor	s and Other Bio	ological Sys	tems"
EXAMINER	1	Zaht f	3		DATE CONSIDERED	6/1	76		
		al if reference considered, wheth de copy of this form with next co			ance with MPEP 609; Dr.	aw line through o	citation if not in co	onformance	and not
Form PTO-	A820	Соруг	ight 1994 LegalStar	P090	C/REV03	Patent and Trade	mark Office * U.S. DE	PARTMENT OF	COMMERCE

<i>></i>					TIENSE RAF 3 09/700,573						
	279	TION DISCLOSURE (Usa several sheets if necessar		•	Applicant(s) TAPER ET AL						
		E.			Filing Date NOVEMBER		roup Art Unit				
	MAX 0	2		U.S. PAT	S. PATENT DOCUMENTS						
*EXAMINER	ZeTR.	DOCUMENT NUMBER	DATE		NAME	CLASS	SUBCLASS	FILING IF APPRO			
								IF APPRO	JPRIATE		
						1	RECE	VEL)		
							MAY 1				
							T		200		
					_	TE TE	CH CENTE	11000/20			
									<u></u> .		
				<u> </u>					\(\delta\)		
-			<u> </u>								
			<u> </u>	FOREIG	N PATENT DOCUMEN	TS	T	Trans	lation		
	REF	DOCUMENT NUMBER	DATE		COUNTRY	CLASS	SUBCLASS	YES	NO		
-,			-								
Ì					V						
				OTHER	DOCUMENTS (Inclu	ding Author, Title, D	ate, Pertinent Po	iges, Etc.)			
2.		Milner, J.A., Functiona (1994), pps. 39-70	l Foods, "Reduci	ng the Ris	k of Cancer", Van No	strand Reinhold F	ublishing Co.	, New York	•		
	7										
									1		
EXAMINE	R	Zahl Fr	^		DATE CONSIDERED	6117	102				
EXAMINE not conside	R: Initi	al if citation considered, whether clude copy of this form with next	or not citation is in	conforman	lee with MPEP Section 6			in conform	ance and		
					A/REV04	Patent and Tradema	rk Office * U.S. DFI	PARTMENT OF	COMMERCE		